

Program Increment 3 Risks / Issues

PI 1 Risks						
Risk ID	Description	Owner	Due Date	Status	Risk Category	Application or Team
1	Docker is not allowed by the CSSO team in the form required by the Cumulus project	N/A			Accepted	GITC
2	The GP-MCE or NASA Security rejects the use of Containers on NGAP that results in significant rework	N/A			Accepted	NGAP
3	Worldview performance in GITC cannot be brought on par with the on-premise solution	N/A			Accepted	GITC
4	The RSA Web Agent does not work or is incompatible with the current software on the server	N/A			Accepted	EI
5	GP-MCE approval for new services takes longer than anticipated	N/A			Accepted	NGAP
6	ICESAT-2 data changes invalidate parameter subsetter	N/A			Accepted	L1/L2
7	New data for SMAP-P & SMAP-E may require top-priority updates beyond the reserve capacity	N/A			Accepted	L1/L2
8	All team members are working part-time on this task and so they could be called to another task emergency	N/A			Accepted	ClearCase Migration
9	Design of the parameter solution might impact ECHO forms	N/A			Accepted	EDSC
10	Number of parameters proves too complex for simple EUI display	N/A			Mitigated	Config Tools
11	Discover bugs with new ACC Service API	N/A			Mitigated	MMT
12	The MMT/ACL work is more complex than anticipated	N/A			Mitigated	CMR Heritage
13	Negative evaluations by NSIDC results in multiple iterations of documents for Programmatic Access	N/A			Mitigated	Service Gateway
14	ICD changes are incompatible with S4PM	N/A			Mitigated	Service Gateway
15	Cumulus deployment configuration cannot be duplicated in a moderate amount of time.	N/A			Mitigated	GITC
16	PI2 will spill over into PI3	N/A			Mitigated	MMT

17	EMS metrics are not ready at the beginning of sprint 1	Dana Shum	10/31/2016	Closed	Owned	CMR
18	IF Chris and James do not obtain SSH and Console access It will slow development	Peter Plofchan	 09 Nov 2016 Peter Plofchan	Open	Owned	CMR in the Cloud
19	NGAP Operations requires more time that was reserved	Peter Plofchan		Open	Owned	NGAP
20	GP-MCE billing issues	Peter Plofchan		Open	Owned	NGAP
21	GP-MCE requests for IAM role changes or changes to other existing services takes longer than anticipated	Peter Plofchan		Open	Owned	NGAP
22	Environment setup the NAMS/ICAM dependencies take longer than anticipated	Peter Plofchan		Open	Owned	ED
23	The GIBS documentation needs to be provided in order to import it into the DevPortal	Kathleen Baynes	11/2/16	Closed	Owned	ED
24	NGAP support might be required for the investigation into a CDN in NGAP	Peter Plofchan		Open	Owned	ED
25	Unexpected difficulties with unknown tasks	Homi Arabshahi		Open	Owned	EI
26	Availability of resources (specifically cross-team)	Peter Plofchan		Open	Owned	CI/CD
27	The upgrading of the puppet modules is more complicated than anticipated	Homi Arabshahi		Open	Owned	EI
28	CSSO does not approve use of AWS API Gateway in a timely manner	Peter Plofchan		Open	Owned	GTIC
29	Too little memory on the CMR hosts	Dana Shum		Open	Owned	CMR Heritage
30	Existing ECHO API docs may not be completed / accurate / up to date	Dana Shum		Open	Owned	CMR Heritage